Form PTO-1449		49		MENT OF COMMERCE TRADEMARK OFFICE	ATTY. DK	TTY. DKT. NO. SERIAL NO.			
PATENT AND			PATENT AND	TRADEMIARK OFFICE	500.3889	500.38891VV2			
				APPLICANT					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					NAKAMOTO, et al.				
(Use several sheets if nece					FILING I	FILING DATE		GROUP	
				cessary)	March 8,	2002	(764		
			U.S	S. PATENT DOCUMENT	S	<u></u>			
Examiner Initial		Document Number	Date	Name		Subclass	Filing	Date	
NB	AA	4,680,376	7-14-87	Heinze, et al.	1-	1=	1		
	AB					1	1-		
	AC						0	2000	
	AD						- A		
	AE						35	之宣	
	AF						9		
	AG						01		
	AH								
	AI								
 	AJ								
	AK	<u> </u>	<u> </u>	<u> </u>					
	AL		<u> </u>						
			FORE	IGN PATENT DOCUME	NTS				
Examine Initial	er	Document Number	Date	Country	Class	Subclass	Trans	slation	
			<u> </u>				Yes	No	
NB	AM	52-51495	4-25-77	Japan					
NS	AN	51-81897	7-17-76	Japan					
	AO		<u> </u>			<u> </u>			
	AP		<u> </u>			<u> </u>			
	AQ		<u> </u>						
	AR	ļ	ļ						
	AS		<u> </u>			<u> </u>			
	AT	<u></u>					<u></u>		
		THER DOCU	IMENTS (I	ncluding Author, Title, Da	te, Pertinent	Pages, Etc	.)		
	AU			·					
	AV								
	AW								
	AX	 							
	AY				·····				
	AZ								
Examine	er	71 BH	hat		Date C	onsidered -31-0	>5		
									

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reducti re required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Application Number 10/092,565 INFORMATION DISCLOSURE Filing Date 3/8/2002 STATEMENT BY APPLICANT First Named Inventor H. Nakamoto

1764

TBD

500.38891VV2

	·		U.S. PATENT I	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials'	No.¹	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
4		US-			
		US-			
-		US-			
		US-			

Art Unit

Examiner Name

Attomey Docket Number

Substitute for form 1449A/PTO

Sheet

fiico se many choote se noroccary)

of

		FOREIGI	N PATENT DOC	UMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т*
N3		WO98/10007	3/12/1998	Hitachi, Ltd.		
				•		
-			,			
						l

Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Office Action mailed September 21, 2004, for related Application No. 99/799,539	
		·	
:			
			T

Examiner	JARA L	Date	1 21-55
Signature	1 Shart	Considered	3-31-5

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.